

OIR

CRF Errors Corrected by the STIC Systems Branch

Serial Number

09/993,959

CRF Processing Date

12/6/2001

Edited by

Verified by

AEC

(STIC star

ENTERED

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☒ Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/lien name at end of file.
☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

OIPE

RAW SEQUENCE LISTING

DATE: 12/06/2001

PATENT APPLICATION: US/09/993,959

TIME: 13:43:37

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\12062001\I993959.raw

```

3 <110> APPLICANT: Grouzmann, Eric
4     Lacroix, Jean-Silvain
5     Monod, Michel
W--> 6 <120> TITLE OF INVENTION: Method of Treating Rhinitis and Sinusitis
W--> 7 <130> FILE REFERENCE: 81985/276823
C--> 8 <140> CURRENT APPLICATION NUMBER: US/09/993,959
C--> 8 <141> CURRENT FILING DATE: 2001-11-27
W--> 8 <160> NUMBER OF SEQ ID: 4
9 <170> SOFTWARE: PatentIn version 3.0
W--> 10 <210> SEQ ID NO: 1
11 <211> LENGTH: 766
12 <212> TYPE: PRT
13 <213> ORGANISM: Homo sapiens
W--> 14 <400> SEQUENCE: 1
16 Met Lys Thr Pro Trp Lys Val Leu Leu Gly Leu Leu Gly Ala Ala Ala
17 1          5          10          15
19 Leu Val Thr Ile Ile Thr Val Pro Val Val Leu Leu Asn Lys Gly Thr
20          20          25          30
22 Asp Asp Ala Thr Ala Asp Ser Arg Lys Thr Tyr Thr Leu Thr Asp Tyr
23          35          40          45
25 Leu Lys Asn Thr Tyr Arg Leu Lys Leu Tyr Ser Leu Arg Trp Ile Ser
26          50          55          60
28 Asp His Glu Tyr Leu Tyr Lys Gln Glu Asn Asn Ile Leu Val Phe Asn
29 65          70          75          80
31 Ala Glu Tyr Gly Asn Ser Ser Val Phe Leu Glu Asn Ser Thr Phe Asp
32          85          90          95
34 Glu Phe Gly His Ser Ile Asn Asp Tyr Ser Ile Ser Pro Asp Gly Gln
35          100         105         110
37 Phe Ile Leu Leu Glu Tyr Asn Tyr Val Lys Gln Trp Arg His Ser Tyr
38          115         120         125
40 Thr Ala Ser Tyr Asp Ile Tyr Asp Leu Asn Lys Arg Gln Leu Ile Thr
41          130         135         140
43 Glu Glu Arg Ile Pro Asn Asn Thr Gln Trp Val Thr Trp Ser Pro Val
44 145          150         155         160
46 Gly His Lys Leu Ala Tyr Val Trp Asn Asn Asp Ile Tyr Val Lys Ile
47          165         170         175
50 Glu Pro Asn Leu Pro Ser Tyr Arg Ile Thr Trp Thr Gly Lys Glu Asp
51          180         185         190
53 Ile Ile Tyr Asn Gly Ile Thr Asp Trp Val Tyr Glu Glu Glu Val Phe
54          195         200         205
56 Ser Ala Tyr Ser Ala Leu Trp Trp Ser Pro Asn Gly Thr Phe Leu Ala
57          210         215         220
59 Tyr Ala Gln Phe Asn Asp Thr Glu Val Pro Leu Ile Glu Tyr Ser Phe
60 225          230         235         240
62 Tyr Ser Asp Glu Ser Leu Gln Tyr Pro Lys Thr Val Arg Val Pro Tyr
63          245         250         255
65 Pro Lys Ala Gly Ala Val Asn Pro Thr Val Lys Phe Phe Val Val Asn

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/993,959

DATE: 12/06/2001

TIME: 13:43:37

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\12062001\I993959.raw

```

66          260          265          270
68 Thr Asp Ser Leu Ser Ser Val Thr Asn Ala Thr Ser Ile Gln Ile Thr
69          275          280          285
71 Ala Pro Ala Ser Met Leu Ile Gly Asp His Tyr Leu Cys Asp Val Thr
72          290          295          300
74 Trp Ala Thr Gln Glu Arg Ile Ser Leu Gln Trp Leu Arg Arg Ile Gln
75 305          310          315          320
77 Asn Tyr Ser Val Met Asp Ile Cys Asp Tyr Asp Glu Ser Ser Gly Arg
78          325          330          335
80 Trp Asn Cys Leu Val Ala Arg Gln His Ile Glu Met Ser Thr Thr Gly
81          340          345          350
83 Trp Val Gly Arg Phe Arg Pro Ser Glu Pro His Phe Thr Leu Asp Gly
84          355          360          365
86 Asn Ser Phe Tyr Lys Ile Ile Ser Asn Glu Glu Gly Tyr Arg His Ile
87          370          375          380
89 Cys Tyr Phe Gln Ile Asp Lys Lys Asp Cys Thr Phe Ile Thr Lys Gly
90 385          390          395          400
92 Thr Trp Glu Val Ile Gly Ile Glu Ala Leu Thr Ser Asp Tyr Leu Tyr
93          405          410          415
95 Tyr Ile Ser Asn Glu Tyr Lys Gly Met Pro Gly Gly Arg Asn Leu Tyr
96          420          425          430
98 Lys Ile Gln Leu Ser Asp Tyr Thr Lys Val Thr Cys Leu Ser Cys Glu
99          435          440          445
101 Leu Asn Pro Glu Arg Cys Gln Tyr Tyr Ser Val Ser Phe Ser Lys Glu
102          450          455          460
105 Ala Lys Tyr Tyr Gln Leu Arg Cys Ser Gly Pro Gly Leu Pro Leu Tyr
106 465          470          475          480
108 Thr Leu His Ser Ser Val Asn Asp Lys Gly Leu Arg Val Leu Glu Asp
109          485          490          495
111 Asn Ser Ala Leu Asp Lys Met Leu Gln Asn Val Gln Met Pro Ser Lys
112          500          505          510
114 Lys Leu Asp Phe Ile Ile Leu Asn Glu Thr Lys Phe Trp Tyr Gln Met
115          515          520          525
117 Ile Leu Pro Pro His Phe Asp Lys Ser Lys Lys Tyr Pro Leu Leu Leu
118          530          535          540
120 Asp Val Tyr Ala Gly Pro Cys Ser Gln Lys Ala Asp Thr Val Phe Arg
121 545          550          555          560
123 Leu Asn Trp Ala Thr Tyr Leu Ala Ser Thr Glu Asn Ile Ile Val Ala
124          565          570          575
126 Ser Phe Asp Gly Arg Gly Ser Gly Tyr Gln Gly Asp Lys Ile Met His
127          580          585          590
129 Ala Ile Asn Arg Arg Leu Gly Thr Phe Glu Val Glu Asp Gln Ile Glu
130          595          600          605
132 Ala Ala Arg Gln Phe Ser Lys Met Gly Phe Val Asp Asn Lys Arg Ile
133          610          615          620
135 Ala Ile Trp Gly Trp Ser Tyr Gly Gly Tyr Val Thr Ser Met Val Leu
136 625          630          635          640
138 Gly Ser Gly Ser Gly Val Phe Lys Cys Gly Ile Ala Val Ala Pro Val
139          645          650          655

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/993,959

DATE: 12/06/2001

TIME: 13:43:37

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\12062001\I993959.raw

```

141 Ser Arg Trp Glu Tyr Tyr Asp Ser Val Tyr Thr Glu Arg Tyr Met Gly
142          660          665          670
144 Leu Pro Thr Pro Glu Asp Asn Leu Asp His Tyr Arg Asn Ser Thr Val
145          675          680          685
147 Met Ser Arg Ala Glu Asn Phe Lys Gln Val Glu Tyr Leu Leu Ile His
148          690          695          700
150 Gly Thr Ala Asp Asp Asn Val His Phe Gln Gln Ser Ala Gln Ile Ser
151 705          710          715          720
153 Lys Ala Leu Val Asp Val Gly Val Asp Phe Gln Ala Met Trp Tyr Thr
154          725          730          735
156 Asp Glu Asp His Gly Ile Ala Ser Ser Thr Ala His Gln His Ile Tyr
157          740          745          750
160 Thr His Met Ser His Phe Ile Lys Gln Cys Phe Ser Leu Pro
161          755          760          765
163 <210> SEQ ID NO: 2
164 <211> LENGTH: 492
165 <212> TYPE: PRT
166 <213> ORGANISM: Homo sapiens
168 <400> SEQUENCE: 2
170 Met Gly Ser Ala Pro Trp Ala Pro Val Leu Leu Leu Ala Leu Gly Leu
171 1          5          10          15
173 Arg Gly Leu Gln Ala Gly Ala Arg Arg Ala Pro Asp Pro Gly Phe Gln
174          20          25          30
176 Glu Arg Phe Phe Gln Gln Arg Leu Asp His Phe Asn Phe Glu Arg Phe
177          35          40          45
179 Gly Asn Lys Thr Phe Pro Gln Arg Phe Leu Val Ser Asp Arg Phe Trp
180          50          55          60
182 Val Arg Gly Glu Gly Pro Thr Phe Phe Tyr Thr Gly Asn Glu Gly Asp
183 65          70          75          80
185 Val Trp Ala Phe Ala Asn Asn Ser Gly Phe Val Ala Glu Leu Ala Ala
186          85          90          95
188 Glu Arg Gly Ala Leu Leu Val Phe Ala Glu His Arg Tyr Tyr Gly Lys
189          100          105          110
191 Ser Leu Pro Phe Gly Ala Gln Ser Thr Gln Arg Gly His Thr Glu Leu
192          115          120          125
194 Leu Thr Val Glu Gln Ala Leu Ala Asp Phe Ala Glu Leu Leu Arg Ala
195          130          135          140
197 Leu Arg Arg Asp Leu Gly Ala Gln Asp Ala Pro Ala Ile Ala Phe Gly
198 145          150          155          160
200 Gly Ser Tyr Gly Gly Met Leu Ser Ala Tyr Leu Arg Met Lys Tyr Pro
201          165          170          175
202 His Leu Val Ala Gly Ala Leu Ala Ala Ser Ala Pro Val Leu Ala Val
203          180          185          190
205 Ala Gly Leu Gly Asp Ser Asn Gln Phe Phe Arg Asp Val Thr Ala Asp
206          195          200          205
208 Phe Glu Gly Gln Ser Pro Lys Cys Thr Gln Gly Val Arg Glu Ala Phe
209          210          215          220
211 Arg Gln Ile Lys Asp Leu Phe Leu Gln Gly Ala Tyr Asp Thr Val Arg
212 225          230          235          240

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/993,959

DATE: 12/06/2001

TIME: 13:43:37

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\12062001\I993959.raw

```

215 Trp Glu Phe Gly Thr Cys Gln Pro Leu Ser Asp Glu Lys Asp Leu Thr
216                245                250                255
218 Gln Leu Phe Met Phe Ala Arg Asn Ala Phe Thr Val Leu Ala Met Met
219                260                265                270
221 Asp Tyr Pro Tyr Pro Thr Asp Phe Leu Gly Pro Leu Pro Ala Asn Pro
222                275                280                285
224 Val Lys Val Gly Cys Asp Arg Leu Leu Ser Glu Ala Gln Arg Ile Thr
225                290                295                300
227 Gly Leu Arg Ala Leu Ala Gly Leu Val Tyr Asn Ala Ser Gly Ser Glu
228 305                310                315                320
230 His Cys Tyr Asp Ile Tyr Arg Leu Tyr His Ser Cys Ala Asp Pro Thr
231                325                330                335
233 Gly Cys Gly Thr Gly Pro Asp Ala Arg Ala Trp Asp Tyr Gln Ala Cys
234                340                345                350
236 Thr Glu Ile Asn Leu Thr Phe Ala Ser Asn Asn Val Thr Asp Met Phe
237                355                360                365
239 Pro Asp Leu Pro Phe Thr Asp Glu Leu Arg Gln Arg Tyr Cys Leu Asp
240                370                375                380
242 Thr Trp Gly Val Trp Pro Arg Pro Asp Trp Leu Leu Thr Ser Phe Trp
243 385                390                395                400
245 Gly Gly Asp Leu Arg Ala Ala Ser Asn Ile Ile Phe Ser Asn Gly Asn
246                405                410                415
248 Leu Asp Pro Trp Ala Gly Gly Gly Ile Arg Arg Asn Leu Ser Ala Ser
249                420                425                430
251 Val Ile Ala Val Thr Ile Gln Gly Gly Ala His His Leu Asp Leu Arg
252                435                440                445
254 Ala Ser His Pro Glu Asp Pro Ala Ser Val Val Glu Ala Arg Lys Leu
255                450                455                460
257 Glu Ala Thr Ile Ile Gly Glu Trp Val Lys Ala Ala Arg Arg Glu Gln
258 465                470                475                480
260 Gln Pro Ala Leu Arg Gly Gly Pro Arg Leu Ser Leu
261                485                490
263 <210> SEQ ID NO: 3
264 <211> LENGTH: 1198
265 <212> TYPE: PRT
266 <213> ORGANISM: Homo sapiens
268 <400> SEQUENCE: 3
270 Met Val Ala Ala Ala Ala Ala Thr Glu Ala Arg Leu Arg Arg Arg Thr
271 1                5                10                15
273 Ala Ala Thr Ala Ala Leu Ala Gly Arg Ser Gly Gly Pro His Cys Val
274                20                25                30
276 Asn Gly Gly Arg Cys Asn Pro Gly Thr Gly Gln Cys Val Cys Pro Ala
277                35                40                45
279 Gly Trp Val Gly Glu Gln Cys Gln His Cys Gly Gly Arg Phe Arg Leu
280                50                55                60
283 Thr Gly Ser Ser Gly Phe Val Thr Asp Gly Pro Gly Asn Tyr Lys Tyr
284 65                70                75                80
286 Lys Thr Lys Cys Thr Trp Leu Ile Glu Gly Gln Pro Asn Arg Ile Met
287                85                90                95

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/993,959

DATE: 12/06/2001

TIME: 13:43:37

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\12062001\I993959.raw

```

289 Arg Leu Arg Phe Asn His Phe Ala Thr Glu Cys Ser Trp Asp His Leu
290          100          105          110
292 Tyr Val Tyr Asp Gly Asp Ser Ile Tyr Ala Pro Leu Val Ala Ala Phe
293          115          120          125
295 Ser Gly Leu Ile Val Pro Glu Arg Asp Gly Asn Glu Thr Val Pro Glu
296          130          135          140
298 Val Val Ala Thr Ser Gly Tyr Ala Leu Leu His Phe Phe Ser Asp Ala
299 145          150          155          160
301 Ala Tyr Asn Leu Thr Gly Phe Asn Ile Thr Tyr Ser Phe Asp Met Cys
302          165          170          175
304 Pro Asn Asn Cys Ser Gly Arg Gly Glu Cys Lys Ile Ser Asn Ser Ser
305          180          185          190
307 Asp Thr Val Glu Cys Glu Cys Ser Glu Asn Trp Lys Gly Glu Ala Cys
308          195          200          205
310 Asp Ile Pro His Cys Thr Asp Asn Cys Gly Phe Pro His Arg Gly Ile
311          210          215          220
313 Cys Asn Ser Ser Asp Val Arg Gly Cys Ser Cys Phe Ser Asp Trp Gln
314 225          230          235          240
316 Gly Pro Gly Cys Ser Val Pro Val Pro Ala Asn Gln Ser Phe Trp Thr
317          245          250          255
319 Arg Glu Glu Tyr Ser Asn Leu Lys Leu Pro Arg Ala Ser His Lys Ala
320          260          265          270
322 Val Val Asn Gly Asn Ile Met Trp Val Val Gly Gly Tyr Met Phe Asn
323          275          280          285
326 His Ser Asp Tyr Asn Met Val Leu Ala Tyr Asp Leu Ala Ser Arg Glu
327          290          295          300
329 Trp Leu Pro Leu Asn Arg Ser Val Asn Asn Val Val Val Arg Tyr Gly
330 305          310          315          320
332 His Ser Leu Ala Leu Tyr Lys Asp Lys Ile Tyr Met Tyr Gly Gly Lys
333          325          330          335
335 Ile Asp Ser Thr Gly Asn Val Thr Asn Glu Leu Arg Val Phe His Ile
336          340          345          350
338 His Asn Glu Ser Trp Val Leu Leu Thr Pro Lys Ala Lys Glu Gln Tyr
339          355          360          365
341 Ala Val Val Gly His Ser Ala His Ile Val Thr Leu Lys Asn Gly Arg
342          370          375          380
344 Val Val Met Leu Val Ile Phe Gly His Cys Pro Leu Tyr Gly Tyr Ile
345 385          390          395          400
347 Ser Asn Val Gln Glu Tyr Asp Leu Asp Lys Asn Thr Trp Ser Ile Leu
348          405          410          415
350 His Thr Gln Gly Ala Leu Val Gln Gly Gly Tyr Gly His Ser Ser Val
351          420          425          430
353 Tyr Asp His Arg Thr Arg Ala Leu Tyr Val His Gly Gly Tyr Lys Ala
354          435          440          445
356 Phe Ser Ala Asn Lys Tyr Arg Leu Ala Asp Asp Leu Tyr Arg Tyr Asp
357          450          455          460
359 Val Asp Thr Gln Met Trp Thr Ile Leu Lys Asp Ser Arg Phe Phe Arg
360 465          470          475          480
362 Tyr Leu His Thr Ala Val Ile Val Ser Gly Thr Met Leu Val Phe Gly

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/993,959

DATE: 12/06/2001

TIME: 13:43:38

Input Set : A:\PTO.AMC.txt

Output Set : N:\CRF3\12062001\I993959.raw

L:6 M:283 W: Missing Blank Line separator, <120> field identifier
L:7 M:283 W: Missing Blank Line separator, <130> field identifier
L:8 M:270 C: Current Application Number differs, Replaced Current Application No
L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:8 M:283 W: Missing Blank Line separator, <160> field identifier
L:10 M:283 W: Missing Blank Line separator, <210> field identifier
L:14 M:283 W: Missing Blank Line separator, <400> field identifier

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/993,959

DATE: 12/05/2001

TIME: 09:52:58

Input Set : A:\seqlist.txt

Output Set: N:\CRF3\11212001\I993959.raw

3 <110> APPLICANT: Grouzmann, Eric
 4 Lacroix, Jean-Silvain
 5 Monod, Michel
 W--> 6 <120> TITLE OF INVENTION: Method of Treating Rhinitis and Sinusitis
 W--> 7 <130> FILE REFERENCE: 81985/276823
 C--> 8 <140> CURRENT APPLICATION NUMBER: US/09/993,959
 C--> 8 <141> CURRENT FILING DATE: 2001-11-27
 W--> 8 <160> NUMBER OF SEQ ID: 4
 9 <170> SOFTWARE: PatentIn version 3.0

ERRORED SEQUENCES

503 <210> SEQ ID NO: 4
 504 <211> LENGTH: 310
 505 <212> TYPE: PRT
 506 <213> ORGANISM: Homo sapiens
 508 <400> SEQUENCE: 4
 510 Phe Glu Gly Thr Lys Asp Ser Pro Leu Glu His His Leu Tyr Val Val
 511 1 5 10 15
 513 Ser Tyr Val Asn Pro Gly Glu Val Thr Arg Leu Thr Asp Arg Gly Tyr
 514 20 25 30
 516 Ser His Ser Cys Cys Ile Ser Gln His Cys Asp Phe Phe Ile Ser Lys
 517 35 40 45
 519 Tyr Ser Asn Gln Lys Asn Pro His Cys Val Ser Leu Tyr Lys Leu Ser
 520 50 55 60
 522 Ser Pro Glu Asp Asp Pro Thr Cys Lys Thr Lys Glu Phe Trp Ala Thr
 523 65 70 75 80
 525 Ile Leu Asp Ser Ala Gly Pro Leu Pro Asp Tyr Thr Pro Pro Glu Ile
 526 85 90 95
 528 Phe Ser Phe Glu Ser Thr Thr Gly Phe Thr Leu Tyr Gly Met Leu Tyr
 529 100 105 110
 531 Lys Pro His Asp Leu Gln Pro Gly Lys Lys Tyr Pro Thr Val Leu Phe
 532 115 120 125
 534 Ile Tyr Gly Gly Pro Gln Gly Gln Ile Glu Ile Asp Asp Gln Val Glu
 535 130 135 140
 537 Gly Leu Gln Tyr Leu Ala Ser Arg Tyr Asp Phe Ile Asp Leu Asp Arg
 538 145 150 155 160
 540 Val Gly Ile His Gly Trp Ser Tyr Gly Gly Tyr Leu Ser Leu Met Ala
 541 165 170 175
 543 Leu Met Gln Arg Ser Asp Ile Phe Arg Val Ala Ile Ala Gly Ala Pro
 544 180 185 190
 546 Val Thr Leu Trp Ile Phe Tyr Asp Thr Gly Tyr Thr Glu Arg Tyr Met
 547 195 200 205
 549 Gly His Pro Asp Gln Asn Glu Gln Gly Tyr Tyr Leu Gly Ser Val Ala
 550 210 215 220
 552 Met Gln Ala Glu Lys Phe Pro Ser Glu Pro Asn Arg Leu Leu Leu Leu

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/993,959

DATE: 12/05/2001

TIME: 09 52:58

Input Set : A:\seqlist.txt

Output Set: N:\CRF3\11212001\I993959.raw

```

553 225                230                235                240
555 His Gly Phe Leu Asp Glu Asn Val His Phe Ala His Thr Ser Ile Leu
556                245                250                255
558 Leu Ser Phe Leu Val Arg Ala Gly Lys Pro Tyr Asp Leu Gln Ile Tyr
559                260                265                270
561 Pro Gln Glu Arg His Ser Ile Arg Val Pro Glu Ser Gly Glu His Tyr
562                275                280                285
564 Glu Leu His Leu Leu His Tyr Leu Gln Glu Asn Leu Gly Ser Arg Ile
565                290                295                300
567 Ala Ala Leu Lys Val Ile
568 305                310

```

E--> 570 (2)

E--> 573 (1)

VERIFICATION SUMMARY

DATE: 12/05/2001

PATENT APPLICATION: US/09/993,959

TIME: 09:52:59

Input Set : A:\seqlist.txt

Output Set: N:\CRF3\11212001\I993959.raw

L:6 M:283 W: Missing Blank Line separator, <120> field identifier
L:7 M:283 W: Missing Blank Line separator, <130> field identifier
L:8 M:270 C: Current Application Number differs. Replaced Current Application No
L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:8 M:283 W: Missing Blank Line separator, <160> field identifier
L:10 M:283 W: Missing Blank Line separator, <210> field identifier
L:14 M:283 W: Missing Blank Line separator, <400> field identifier
L:570 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:4
M:332 Repeated in SeqNo=4